TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	30000-30500	Lab No.:	1	Field No.:	61
Manufacturer:	NSC Minerals	Salt Type:			FINE (Type I)
Date Sampled:	March 3, 2025	Production Location:			Ft. Saskatchewan, AB
Date Received:	April 1, 2025	Date Tested:			April 3, 2025

TEST **CHEMICAL COMPONENTS**	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	**0.1**		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	**100.0**		
5000	YES	100	100	**99.9**	0.1	5
2500		98	100	**99.8**		
1250		85	100	**95.0**		
630		35	100	**53.2**		
315		0	50	**16.2**		
160		0	8	**2.6**		
80		0	3	**0.2**		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : **5**

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

COPIES TO: Transportation and Economic Corridors: Rishi Adhikari ATEC Rishi.Adhikari@gov.ab.ca
Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy

TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	30500-31000	Lab No.:	2	Field No.:	62
Manufacturer:	NSC Minerals	Salt Type:			FINE (Type I)
Date Sampled:	March 7, 2025	Production Location:			Ft. Saskatchewan, AB
Date Received:	April 1, 2025	Date Tested:			April 3, 2025

TEST **CHEMICAL COMPONENTS**	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	**0**		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	**100.0**		
5000		100	100	**100.0**		
2500		98	100	**99.9**		
1250		85	100	**95.3**		
630		35	100	**54.9**		
315		0	50	**17.5**		
160		0	8	**2.9**		
80		0	3	**0.3**		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : **0**

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy

TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	31000-31500	Lab No.:	3	Field No.:	63
Manufacturer:	NSC Minerals	Salt Type:			FINE (Type I)
Date Sampled:	March 10, 2025	Production Location:			Ft. Saskatchewan, AB
Date Received:	April 1, 2025	Date Tested:			April 3, 2025

TEST **CHEMICAL COMPONENTS**	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	**0.1**		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	**100.0**		
5000		100	100	**100.0**		
2500		98	100	**99.8**		
1250		85	100	**95.0**		
630		35	100	**50.5**		
315		0	50	**15.8**		
160		0	8	**2.8**		
80		0	3	**0.4**		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : **0**

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy

TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	31500-32000	Lab No.:	4	Field No.:	64
Manufacturer:	NSC Minerals	Salt Type:			FINE (Type I)
Date Sampled:	March 11, 2025	Production Location:			Ft. Saskatchewan, AB
Date Received:	April 1, 2025	Date Tested:			April 3, 2025

TEST **CHEMICAL COMPONENTS**	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98		**99.4**		
SODIUM CHLORIDE	%	95		**98.7**		
INSOLUBLE MATTER	%		1	**0.619**		
CN WATER SOLUBLE				**<0.02**		
CN STRONG ACID DRY WEIGHT				**<0.05**		
CN WEAK ACID DRY WEIGHT				**<0.02**		
MOISTURE CONTENT	%		1	**0.2**		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	**100.0**		
5000	Yes	100	100	**99.9**	0.1	5
2500		98	100	**99.6**		
1250		85	100	**95.1**		
630		35	100	**53.4**		
315		0	50	**17.2**		
160		0	8	**2.8**		
80		0	3	**0.2**		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : **5**

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy

TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	32000-32500	Lab No.:	5	Field No.:	65
Manufacturer:	NSC Minerals	Salt Type:			FINE (Type I)
Date Sampled:	March 14, 2025	Production Location:			Ft. Saskatchewan, AB
Date Received:	April 1, 2025	Date Tested:			April 3, 2025

TEST **CHEMICAL COMPONENTS**	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	**0.2**		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	**100.0**		
5000		100	100	**100.0**		
2500		98	100	**99.8**		
1250		85	100	**95.5**		
630		35	100	**56.6**		
315		0	50	**19.0**		
160		0	8	**3.4**		
80		0	3	**0.3**		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : **0**

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy

TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	32500-33000	Lab No.:	6	Field No.:	66
Manufacturer:	NSC Minerals	Salt Type:			FINE (Type I)
Date Sampled:	March 19, 2025	Production Location:			Ft. Saskatchewan, AB
Date Received:	April 1, 2025	Date Tested:			April 3, 2025

TEST **CHEMICAL COMPONENTS**	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	**0.1**		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	**100.0**		
5000	Yes	100	100	**99.9**	0.1	5
2500		98	100	**99.8**		
1250		85	100	**95.4**		
630		35	100	**52.2**		
315		0	50	**15.7**		
160		0	8	**2.5**		
80		0	3	**0.1**		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : **5**

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy

TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	33000-33500	Lab No.:	7	Field No.:	67
Manufacturer:	NSC Minerals	Salt Type:			FINE (Type I)
Date Sampled:	March 21, 2025	Production Location:			Ft. Saskatchewan, AB
Date Received:	April 1, 2025	Date Tested:			April 3, 2025

TEST **CHEMICAL COMPONENTS**	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	**0.1**		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	**100.0**		
5000		100	100	**100.0**		
2500		98	100	**99.9**		
1250		85	100	**95.7**		
630		35	100	**55.9**		
315		0	50	**19.3**		
160		0	8	**3.5**		
80		0	3	**0.3**		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : **0**

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy

TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	33500-34000	Lab No.:	8	Field No.:	68
Manufacturer:	NSC Minerals	Salt Type:			FINE (Type I)
Date Sampled:	March 25, 2025	Production Location:			Ft. Saskatchewan, AB
Date Received:	April 1, 2025	Date Tested:			April 3, 2025

TEST **CHEMICAL COMPONENTS**	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	**0.1**		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	**100.0**		
5000	Yes	100	100	**99.9**	0.1	5
2500		98	100	**99.7**		
1250		85	100	**95.3**		
630		35	100	**52.0**		
315		0	50	**15.8**		
160		0	8	**2.6**		
80		0	3	**0.2**		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : **5**

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy

TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	34000-34500	Lab No.:	9	Field No.:	69
Manufacturer:	NSC Minerals	Salt Type:			FINE (Type I)
Date Sampled:	March 25, 2025	Production Location:			Ft. Saskatchewan, AB
Date Received:	April 1, 2025	Date Tested:			April 3, 2025

TEST **CHEMICAL COMPONENTS**	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	**0**		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	**100.0**		
5000	Yes	100	100	**99.8**	0.2	5
2500		98	100	**99.6**		
1250		85	100	**94.1**		
630		35	100	**48.5**		
315		0	50	**15.3**		
160		0	8	**2.8**		
80		0	3	**0.4**		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : **5**

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy

TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	34500-35000	Lab No.:	10	Field No.:	70
Manufacturer:	NSC Minerals	Salt Type:			FINE (Type I)
Date Sampled:	March 26, 2025	Production Location:			Ft. Saskatchewan, AB
Date Received:	April 1, 2025	Date Tested:			April 3, 2025

TEST **CHEMICAL COMPONENTS**	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	**0**		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	**100.0**		
5000	Yes	100	100	**99.6**	0.4	5
2500		98	100	**99.1**		
1250		85	100	**93.5**		
630		35	100	**48.9**		
315		0	50	**15.0**		
160		0	8	**2.6**		
80		0	3	**0.3**		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : **5**

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy

TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	35000-35500	Lab No.:	11	Field No.:	71
Manufacturer:	NSC Minerals	Salt Type:			FINE (Type I)
Date Sampled:	March 31, 2025	Production Location:			Ft. Saskatchewan, AB
Date Received:	April 1, 2025	Date Tested:			April 3, 2025

TEST **CHEMICAL COMPONENTS**	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	**0**		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	**100.0**		
5000	Yes	100	100	**99.8**	0.2	5
2500		98	100	**99.6**		
1250		85	100	**94.1**		
630		35	100	**52.1**		
315		0	50	**18.2**		
160		0	8	**3.7**		
80		0	3	**0.5**		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : **5**

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy

TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	35500-36000	Lab No.:	12	Field No.:	72
Manufacturer:	NSC Minerals	Salt Type:			FINE (Type I)
Date Sampled:	March 31, 2025	Production Location:			Ft. Saskatchewan, AB
Date Received:	April 1, 2025	Date Tested:			April 3, 2025

TEST **CHEMICAL COMPONENTS**	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	**0**		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	**100.0**		
5000	Yes	100	100	**99.9**	0.1	5
2500		98	100	**99.5**		
1250		85	100	**94.3**		
630		35	100	**51.7**		
315		0	50	**16.6**		
160		0	8	**3.0**		
80		0	3	**0.3**		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : **5**

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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